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DIVISION OF  
OIL, GAS AND MINING**FAX**Date: 10/02/02# of Pages: 1 + CoverTo: Joe Helfrich

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Comment:

Here's the revised page 3-58  
for Savage. Let me know if you  
need anything else.

Thanks,  
Dan

Mining and Reclamation Plan  
Castle Valley Spur Coal Processing and Loadout Facility Permit Application

3.5.5.2      Seeding and Transplanting (continued)

may be valuable for reclamation of the site. By studying the effects of specific introduced and native species planted together on C.V. Spur during temporary reclamation, Beaver Creek Coal Company will be able to design a permanent reclamation seed mixture most compatible with the site. At the present time, the permanent reclamation seed mixture consists of the species and rates found in Tables 3-2a and 3-2b. The mix in Table 3-3 will be used to revegetate the disturbed area on the Price River pipeline system. The pipeline system is described in Sec. 3.2.6.1 and shown on Plate 1-1. The revegetation plan for the Price River Well area also includes the planting of Sandbar Willows at a density of 150 per acre (to a distance of 200 feet from the river).

It should be noted that 2 small areas of saltgrass (0.01 acres and 0.04 acres) are under evaluation for wetland designation. These areas are discussed in detail in Appendix 9-3 of this M.R.P. Since there has been no final decision by the U.S. Army Corps of Engineers as to whether these areas qualify as a wetland, no specific enhancement measures for reclamation are proposed at this time. If it is determined to be a wetland, reclamation or mitigation will be performed in accordance with the Corps of Engineers Permit. If it does not qualify as a wetland, reclamation will be performed as per the normal plan in the M.R.P.

In most cases the post-mining topography will be gentle enough to drill seed along the contour. On steeper areas (greater than 4:1), a combination of hydroseeding and broadcast seeding will be utilized. Hydroseeding and broadcast seeding will be applied at twice the rate of drill seeding (as described on the seed mixture tables).

Seeding will take place after July 15 to allow for optimum growing conditions. Success of their revegetation program will be determined by comparing the percent groundcover and shrub density on the reclaimed area with that on the reference area described in Section 9.3.2.5. Success standards will be those required by UMC 817.116 (3)(iv) and UMC 817.117(c).